



In re Application of:  
Ito, et al.

**Group Art Unit: 1763**

**Examiner:** Rakesh K. Dhingra

LIE :-  
Please DO NOT ENTER

For: Waveguide and Microwave  
Ion Source Equipped With  
the Waveguide

**MAIL STOP AF**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**CERTIFICATE OF MAILING**  
**37 CFR 1.8**

I hereby certify that this correspondence is being deposited on 3/31, 2006 with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

3/31/06 *Kim Z. [Signature]*  
Date Signature

Dear Sir:

**RESPONSE TO FINAL OFFICE ACTION DATED FEBRUARY 3, 2006**

In response to the Final Office Action dated February 3, 2006, having a shortened statutory period set to expire on May 3, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/APPM/007765/KMT for any fees, including excess claim fees, required to make this response timely and acceptable to the Office.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. **Remarks** begin on page 4 of this paper.